

Department of Energy

ROCKY FLATS OFFICE
P.O. BOX 928
GOLDEN, COLORADO 80402-0928

JUN 0 4 00 PM '94

94-DOE-05114

JUN 03 1994



000030973

Mr. Gary Baughman
Facilities Section
Hazardous Waste Control Program
Colorado Department of Health
4300 Cherry Creek Dr. South
Denver CO 80222-1530

Dear Mr. Baughman:

This letter is in response to your correspondence received May 20, 1994, on the issue of the transfer of East Landfill Pond water to Pond A-3 to enable the installation of a leachate collection system for the landfill under the Operable Unit (OU) 7 Interim Measure/Interim Remedial Action (OU-7 IM/IRA). In that correspondence, you stated that the Colorado Department of Health (CDH) believes that the East Landfill Pond water must meet Segment 4 standards before transfer to Pond A-3, so that Segment 5 water would not be diluted to meet Segment 4 standards before that water is eventually discharged to Segment 4 through Pond A-4.

The Department of Energy (DOE) will meet Segment 4 water quality standards for transfer of water from the East Landfill Pond to Pond A-3. However, DOE does not agree with the determination that the East Landfill Pond is in Segment 4, or that Segment 4 water quality standards strictly apply. The DOE's position is premised on the implication that CDH may be inadvertently resegmenting the tributaries on plantsite which is inconsistent with the final ruling of the Colorado Water Quality Control Commission dated February 15, 1990.

The DOE will sample the East Landfill Pond prior to the planned transfer of that water to Pond A-3 in order to address CDH concerns at this time. Additionally, DOE will submit the water quality results to CDH. The protocol for transferring East Landfill pond water will also be incorporated into the final Pond Water Management IM/IRA.

If you have any questions concerning this issue, please contact me at 966-2273, or Gail Hill at 966-3424.

James C. Hill
for Shirley J. Olinger
Acting Assistant Manager
Environment, Safety and Health

DOCUMENT CLASSIFICATION
REVIEW WAIVER PER
CLASSIFICATION OFFICE

02327 RF 24

DUE DATE

ACTION	DIST	LTR	ENC
BERMAN, H.S.			
CARNIVAL, G.J.			
COPP, R.D.			
CORDOVA, R.C.			
DAVIS, J.G.			
FERRERA, D.W.			
FRANZ, W.A.			
HANNI, B.J.			
HEALY, T.J.			
HEDAH, T.G.	X		
HILBIG, J.G.			
HUTCHINS, N.M.			
KELL, R.E.			
KIRBY, W.A.			
KUESTER, A.W.			
MAHAFFEY, J.W.			
MANN, H.P.			
MARX, G.E.			
McKENNA, F.G.			
MORGAN, R.V.			
PIZZUTO, V.M.			
POTTER, G.L.			
SANDLIN, N.B.			
SATTERWHITE, D.G.			
SCHUBERT, A.L.			
SETLOCK, G.H.	X		
STIGER, S.G.			
SULLIVAN, M.T.			
SWANSON, E.R.			
WILKINSON, R.B.			
WILSON, J.M.			

Porter, G.	X
Marshall	
SA	X

CORRESPONDENCE CONTROL	x	x
ADMIN RECORD/080	X	7
PATS/T130G		

Reviewed for Addressee
Corres. Control RFP

6/8/94	<i>cm</i>
DATE	BY

Ref Ltr. #

DOE ORDER # 54003

Gary Baughman

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cc:

M. Roy, OCC, RFFO
J. Roberson, AMER, RFFO
J. Pepe, ER, RFFO
D. George, ER, RFFO
A. Marquez, EGD, RFFO
J. Hartman, AMSSS, RFFO
C. Row, SSS, RFFO
G. Porter, EG&G
B. Fraser, EPA
R. Shankland, EPA
S. Tarlton, CDH
J. Bruch, CDH